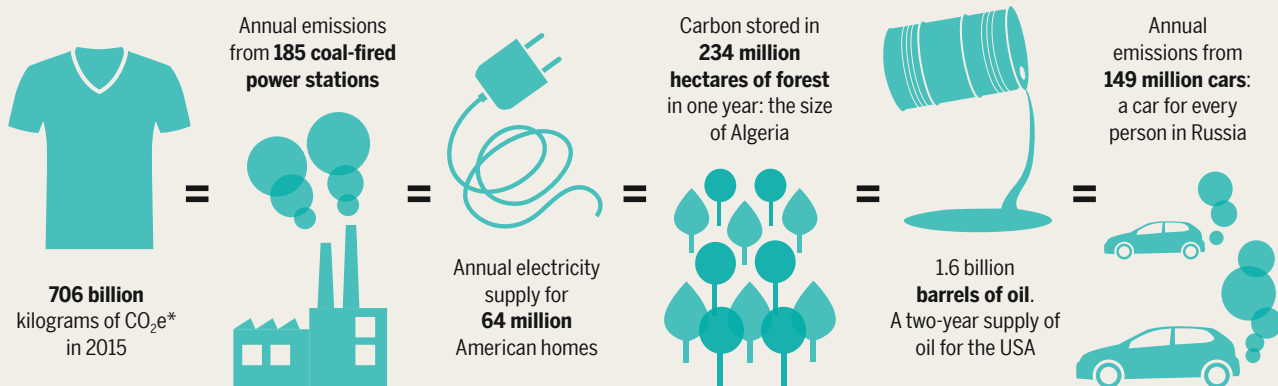
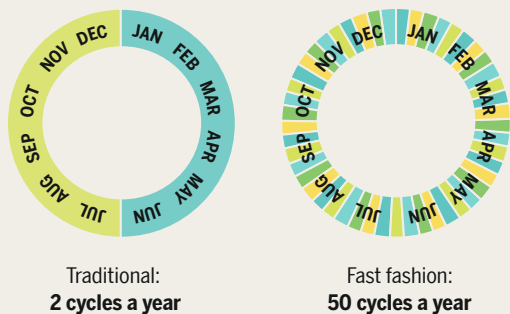


# SYNTHETIC FIBERS AND THE CLIMATE CRISIS

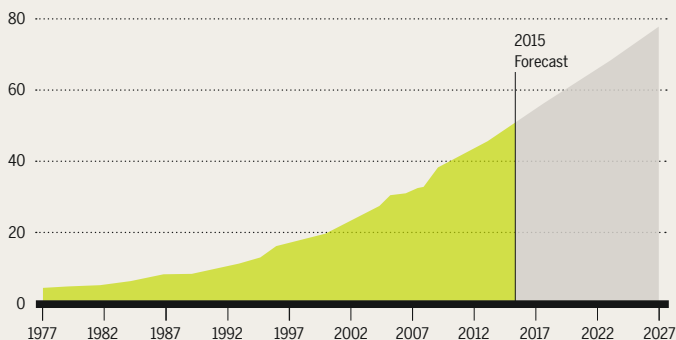
Emissions of greenhouse gases caused by the production of polyester fibers



Production cycles in the traditional and fast fashion industries



Global production of polyester fiber, million tons



\* CO<sub>2</sub>e = CO<sub>2</sub>-equivalent. Measure adopted by the Intergovernmental Panel on Climate Change to compare the effects of different greenhouse gases such as CO<sub>2</sub> and methane.